

SPECIFICATION AMENDMENTS

Please replace the paragraph beginning at page 6, line 23 with the following paragraph:

“As shown in FIGS. 1 through 4, the ball screw apparatus 36 includes a cup-shaped ball screw 48 having an annular cylindrical sidewall 50, disposed about a rotational axis 51 that is generally coincident with the bore axis 42. The ball screw 48 is closed at one axial end thereof by an end wall 52 joined around an entire periphery thereof integrally with the sidewall 50. As best seen in FIG. 3, end wall 52 and sidewall 50 are integral portions of the same piece of ball screw 48. The end wall 52 is adapted to form a carrier 54 for operatively supporting four planetary gears 56 on four stub shafts 57, (only three of which are visible in FIG. 3) extending from the end wall 52 into the ball screw 48 in a direction parallel to the rotational axis and away from the rotor 16.”

Please replace the paragraph beginning at page 7, line 7 with the following paragraph:

“The ball screw nut 40 of the exemplary embodiment is cup-shaped and includes an annular cylindrical sidewall 64 disposed about the rotational axis 51 and closed at one axial end thereof by an end wall 66 joined around an entire periphery thereof integrally with the sidewall 64 of the ball screw nut 40. As best seen in FIG. 3, end wall 66 and sidewall 64 are integral portions of the same piece of ball screw nut 40. The sidewall 64 of the ball screw nut 40 defines an inner surface 68 of the ball screw nut sidewall 64 having a ball track 70 therein. The sidewall 64 of the ball screw nut 40 also defines a groove 72 in an outer surface thereof for receiving an environmental seal 74, as shown in FIGS. 1, and 4. As shown in FIGS. 1-4, the closed end 52 of the ball screw nut 40 also includes a transversely-extending slot 76 that engages with raised nubs 78 on the back side of the inboard brake shoe 28, to preclude rotation of the ball screw nut 40 within the cylinder bore 38. —The ball screw apparatus 36 includes a plurality of balls 80 residing concurrently in the ball tracks 58, 70 in the annular sidewalls 50, 64 of both the ball screw 48 and the ball screw nut 40, for transferring axially directed force from the ball screw 48 to the ball screw nut 48.”